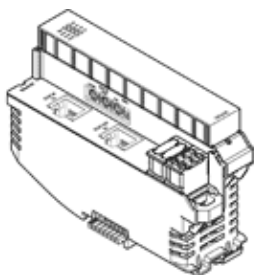


bus module CPX-E-EC

Broj artikla: 4080498

FESTO



Tehnički podaci

Svojstvo	Vrijednost
Dimenzije Š x D x V	42,2 mm x 125,8 mm x 76,5 mm
Mjera rastera	18,9 mm
Vrsta pričvršćenja	sa H - profilom
Maks. broj modula	10
Težina proizvoda	145 g
Položaj ugradnje	okomito vodoravno
Temperatura okoline	-5 ... 50 °C
Informacija o temperaturi okoline	-5 - 60°C for vertical installation
Temperatura ležaja	-20 ... 70 °C
Relativna vlažnost zraka	95 % ne kondenzira se
Mehanička zaštita	IP20
Klasa korozione otpornosti KBK	0 - bez otpornosti na koroziju
Otpornost na vibracije	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Udarne čvrstoća	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
Zaštita od direktnog i indirektnog dodira	Protective extra-low voltage with safe disconnection (PELV)
PWIS conformity	VDMA24364 zone III
CE znak (vidi izjavu o sukladnosti)	prema EU-EMV-smjernici in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
KC mark	KC-EMV
Dozvola	RCM Mark c UL us - Listed (OL)
Mjesto izdavanja certifikata	UL E239998
Materijal - napomena	RoHS sukladno
Material housing	PA
Material screws	Čelik, pocinčan
Diagnostics via LED	EtherCAT Error EtherCAT RUN Modify Power supply electronics/sensors Power supply load System error Connection status
Diagnostics via bus	Wire break Short circuit parameterisation error Upper limit value not observed Overtemperature Lower limit value not observed Podnapon
Feldbus sučelje	EtherCAT

Svojstvo	Vrijednost
Fieldbus sučelje, protokol	EtherCAT
Fieldbus sučelje, način spajanja	2 x utičnica
Fieldbus sučelje, tehnologija spajanja	RJ45
Fieldbus sučelje, broj pinova/žica	8
Fieldbus sučelje, galvansko odvajanje	da
Fieldbus sučelje, prijenosni odnos	100 Mbit/s
Fieldbus interface, note on transmission rate	100 Mb, switched Fast Ethernet
Maksimalni volumen adrese za ulaze	64 Byte
Fieldbus interface, max. address volume for inputs	64 Byte
Napomena za ulaze	62 bytes with I/O diagnostic interface 63 bytes with status bits 64 bytes without diagnostics
Maksimalni volumen adrese za izlaze	64 Byte
Fieldbus interface, max. address volume for outputs	64 Byte
Uputa za izlaze	62 bytes with I/O diagnostic interface 64 bytes with status bits 64 bytes without diagnostics
System parameters	Diagnostic memory Fail-safe reaction Force mode System start
Module parameters	Channel alarms bundling Undervoltage diagnostics Channel alarms undervoltage
Potporna konfiguracije	ESI-datoteka
Power supply, function	Electronics and sensors
Napajanje, način spajanja	Stezna letva
Napajanje, tehnologija spajanja	Opružna stezaljka
Napajanje, broj pinova/žica	4
Nominal operating voltage DC for electronics/sensors	24 V
Permissible voltage fluctuations for electronics/sensors	± 25 %
Power supply, conductor diameter	0,2 ... 1,5 mm ²
Power supply, note on conductor diameter	0.2 - 2.5 mm ² for flexible conductors without wire end sleeves
Maks. opskrba strujom	8 A
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Typical 64 mA
Premošćenje ispada mreže	20 ms
Zaštita od zamjene polova	24 V sensor supply against 0 V sensor supply